

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Petkovich *et al.*
Serial No.: 09/668,482
Filing Date: September 25, 2000
Title: Retinoid Metabolizing Protein
Art Unit: 1652
Examiner: Elizabeth Slobodyansky, Ph.D.
Atty's Docket No.: 32391-2005

The Commissioner of Patents and Trademarks
Washington, D.C. 20331
U.S.A.

Dear Sir:

This is a submission under 37 C.F.R. § 1.56.

Applicants would like to bring to the attention of the Examiner the enclosed reference entitled, "Retinoic Acid Isomers Applied to Human Skin *in Vivo* Each Induce a 4-Hydroxylase That Inactivates Only *Trans* Retinoic Acid," by Duell *et al.* published in the February 1996 issue of The Journal of Investigative Dermatology.

The Examiner's attention is drawn, in particular, to Figure 1 which shows the time course for induction of RA-4 hydroxylase activity after topical application of 0.1% *t*-RA cream to adult human skin under occlusion.

Yours very truly,



John C. Hunt
Registration No. 36,424

August 11, 2003
Date

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PTO/SB/08B (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete If Known

Application Number	09/668,482
Filing Date	09/25/2000
First Named Inventor	PETKOVICH, Martin P.
Art Unit	1652
Examiner Name	SLOBODYANSKY, Elizabeth
Attorney Docket Number	32391-2005

Sheet	1	of	1
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OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ELIZABETH A. DUELL, SEWON KANG, and JOHN J. VOORHEES, Retinoic Acid Isomers Applied to Human Skin in Vivo Each Induce a 4-Hydroxylase That Inactivates Only Trans Retinoic Acid (The Journal of Investigative Dermatology - pgs. 316-320 - Vol. 106, No. 2	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

† Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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